

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor

Vipulkumar Patel et al.

Case:

SIO-0110

Serial No.

10/828,898

Group Art Unit 2814

Filing Date

April 21, 2004

Title:

CMOS-Compatible Integration of Silicon-Based Optical Devices with

Electronic Devices

COMMISSIONER OF PATENTS

PO BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT FROM INTERNATIONAL SEARCH REPORT

In accordance with 37 CFR 1.97(e)(1), the enclosed Information Disclosure Statement, citing prior art disclosed in an International Search Report dated January 26, 2005 is submitted for consideration in the above-identified patent.

NO FEE IS REQUIRED.

Respectfully,

Wendy W. Koba, Esq.

Reg. No. 30509

Attorney for Applicant

Date: 21/2005

Att: - Information Disclosure Statement

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF COMMERCE departs Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

itute for form 1449A/PTO

Application Number 10 8 28, 8 98

Filing Date April 21, 2004

First Named Inventor Patel

Art Unit 28 14

Examiner Name Douglas A. Wille

(Use as many sheets as necessary)

Sheet of Attorney Docket Number

U. S. PATENT DOCUMENTS										
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Applic	ame of Patentee or cant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	Ī	US- 6671443	11-30-200	3 De	liwala					
		US- 6813431	11-2-2004	Da	vids et al.					
		US-								
	1	US-								
	-	US-	·			ļ	POTENTIAL TOTAL CONTROL OF THE POTENTIAL CONTR			
		US-								
		US-			AND					
	ļ	US-								
		US-								
		US-				ļ				
		US-			THE RESERVE TO THE PARTY OF THE	<u> </u>				
		US-				 				
····		US-				 				
		US-				 				
		US-		1		 				
		US-								
		US-				 				
	h	US-								
			FOREIGN PATE	NT DOCI	IMENTS			_		
Examiner	Cito					_	Pages, Columns, Lines,			
Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ 'Number ⁴ 'Kind Code ⁵ (<i>if known</i>)		cation Date D-YYYY	Name of Patentee or Applicant of Cited Document			T ⁶		

Examiner	Date	
Signature	 Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/21 (09-04) Approved for use through 07/31/2006 OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE work Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number Filing Date TRANSMITTAL First Named Inventor **FORM** Art Unit **Examiner Name** Willie to be used for all correspondence after initial filling) Attorney Docket Number SIO-0110 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request 1. Return receipt post-card Request for Refund Express Abandonment Request CD, Number of CD(s) oformation Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ ncomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT = -m 'vame Signature Printed name Da'e Reg. No. 30504 CERTIFICATE OF TRANSMISSION/MAILING hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below Signature Date

This expect on of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathered crepang and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the and of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and rademad Office U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ACTRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

sped or printed name